<u>PATENT</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Harald VATER et al.	**Group Art Unit: unassigned**
	PCT/DO/EO/US
Serial No. 09/700,656	**Examiner: unassigned**

Filing Date: **17 May 1999**

For: **ACCESS-CONTROLLED DATA STORAGE MEDIUM**

SECOND PRELIMINARY AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

Before examination on the merits, kindly amend this application in accordance with the following particulars:

IN THE SPECIFICATION:

Cancel the page entitled "new page 2A of description" if this amendment has been entered.

Page 1, between the third and fourth paragraphs; insert the following:

--US patent US-A-4,932,053 discloses a data carrier with semiconductor chips which has at least one memory in which an operating program containing a plurality of commands is stored. Each command causes signals detectable from outside the semiconductor chip. The signals are measured by current consumption at the terminals of the integrated circuit, permitting the processed data to be inferred. To prevent reading, a protection circuit is provided which generates a pseudorandom sequence by means of simulation cells. The current behavior which is measurable from outside is thus superimposed with a random signal.

French laid-open print FR-A-2 745 924 discloses making signals unrecognizable by using for a random generator which leads to desynchronization during execution of instruction sequences or program sequences within the processor.--